

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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 Sheet 1 of 7

Confirmation Number	5249
Application Number	10/762,695
Filing Date	01/22/2004
First Named Inventor	Jorge Orbay
Group Art Unit	3738
Examiner Name	David J. Isabella
Attorney Docket Number	HAN-030 (DEP5685USCIP8)

U.S. PATENT DOCUMENTS

Exam Initials	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		388000		Rider	8/14/1888	
		1151861		Brumback	Aug-15	
		2056688		Peterka et al.	Oct-36	
		2526959		Lorenzo	Oct-50	
		3236141		Smith	Nov-66	
		3709218		Halloran	Jan-73	
		3717146		Halloran	Feb-73	
		3842825		Wagner	Oct-78	
		3939498		Lee et al.	Feb-76	
		4011863		Zickel	Mar-77	
		4119092		Gil	Oct-78	
		4169470		Ender et al.	Oct-78	
		4408601		Wenk	Oct-83	
		4467793		Ender	Aug-84	
		4473069		Kolmert	Sep-84	
		4484570		Sutter et al.	Nov-84	
		4488543		Tornier	Dec-84	
		4493317		Klaue	Jan-85	
		4651724		Berentey et al.	Mar-87	
		4712541		Harder et al.	Dec-87	
		4733654		Marino	Mar-88	
		4800874		David et al.	Jan-89	
		4915092		Firica et al.	Apr-90	
		4955886		Pawluk	Sep-90	

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		5013314		Firica et al.	May-91	
		5041113		Biedermann et al.	Aug-91	
		5057110		Kranz et al.	Oct-91	
		5085660		Lin	Feb-92	
		5127912		Ray et al.	Jul-92	
		5201733		Etheredge, III	Apr-93	
		5275601		Gogolewski et al.	Jan-94	
		5352228		Kummer et al.	Oct-94	
		5352229		Goble et al.	Oct-94	
		5356253		Whitesell	Oct-94	
		5486176		Hildebrand et al.	Jan-96	
		5531745		Ray	Jul-96	
		5531745		Errico et al.	Jul-96	
		5549612		Yapp et al.	Aug-96	
		5558674		Heggeness et al.	Sep-96	
		5607426		Ralph et al.	Mar-97	
		5665086		Itoman et al.	Sep-97	
		5665086		Dall et al.	Sep-97	
		5669915		Caspar et al.	Sep-97	
		5728099		Tellman et al.	Mar-98	
		5733287		Tepic et al.	Mar-98	
		5772662		Chapman et al.	Jun-98	
		5807396		Raveh	Sep-98	
		5851207		Cesarone	Dec-98	

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First Named Inventor	Jorge Orbay
Group Art Unit	3738
Examiner Name	David J. Isabella
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		Number	Kind Code ² (if known)			
		5879350		Sherman	Mar-99	
		5935128		Carter et al.	Aug-99	
		5951557		Luter	Sep-99	
		5951878		Medoff	Aug-99	
		5964763		Incavo	Oct-99	
		5968046		Muller	Oct-99	
		5968046		Castleman	Oct-99	
		5989254		Katz	Nov-99	
		6007535		Rayhack et al.	Dec-99	
		6010503		Richelsof	Jan-00	
		6010505		Asche et al.	Jan-00	
		6123709		Jones	Sep-99	
		6129730		Bono et al.	Oct-99	
		6152927		Farris et al.	Nov-00	
		6183475		Lester et al.	Feb-01	
		6197028		Ray et al.	Mar-01	
		6228285		Wang et al.	May-01	
		6235033		Brace et al.	May-01	
		6235034		Bray	May-01	
		6241736		Sater et al.	Jun-01	
		6258089		Campbell et al.	Jul-01	
		6283969		Grusin et al.	Sep-01	
		6290703		Ganem	Sep-01	
		6322562		Wolter	Nov-01	

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First Named Inventor	Jorge Orbay
Group Art Unit	3738
Examiner Name	David J. Isabella
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		Number	Kind Code ² (if known)			
		6355043		Adam	Mar-02	
		6379359		Dahners	Apr-02	
		6383186		Michelson	May-02	
		6409768		Tepic et al.	Jun-02	
		6454770		Klaue	Sep-02	
		6458133		Lin	Oct-02	
		6540748		Lombardo	Mar-03	
		6595993		Donno et al.	Jul-03	
		6599290		Bailey et al.	Jul-03	
		6602255		Campbell et al.	Aug-03	
		6626908		Cooper et al.	Sep-03	
		6645212		Goldhahn et al.	Nov-03	
		6669700		Farris et al.	Dec-03	
		6679883		Hawkes et al.	Jan-04	
		6692503		Foley	Feb-04	
		6706046		Orbay et al.	Mar-04	
		6712820		Orbay	Mar-04	
		6719758		Beger et al.	Apr-04	
		6730090		Orbay et al.	May-04	
		6730091		Pfefferle et al.	May-04	
		6755831		Putnam	Jun-04	
		6761719		Justis et al.	Jul-04	
		6767351		Orbay et al.	Jul-04	
		6780186		Errico et al.	Aug-04	

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Group Art Unit	3738
Examiner Name	David J. Isabella
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		Number	Kind Code ² (if known)			
		6866665		Orbay	Mar-05	
		6926720		Castaneda	Aug-05	
		6955677		Dahners	Oct-05	
		6974461		Wolter	Dec-05	
		7090676		Huebner et al.	Aug-06	
		7153309		Huebner et al.	Dec-06	
		2001/0001119		Lombardo	May-01	
		2001/0011172		Orbay et al.	Aug-01	
		2002/0032446		Orbay	Mar-02	
		2002/0049445		Hall IV et al.	Apr-02	
		2002/0058939		Wagner et al.	May-02	
		2002/0058941		Clark et al.	May-02	
		2002/0111629		Phillips	Aug-02	
		2002/0147452		Medoff et al.	Oct-02	
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		2003/0045880		Michelson	Mar-03	
		2003/0078583		Biedermann et al.	Apr-03	
		2003/0083661		Orbay et al.	May-03	
		2003/0135212		Chow	Jul-03	
		2003/0153919		Harris	Aug-03	
		2003/0216735		Altarac et al.	Nov-03	
		2004/0068319		Cordaro	Apr-04	
		2004/0073218		Dahners	Apr-04	
		2004/0097934		Farris et al.	May-04	

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Sheet 6 of 7

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		2004/0111090		Dahners	Jun-04	
		2004/0260291		Jensen	Dec-04	
		2005/0004574		Muckter	Jan-05	
		2005/0131413		O'Driscoll et al.	Jun-05	
		2005/0154392		Medoff et al.	Jul-05	
		2005/0165400		Fernandez	Jul-05	
		RE28841		Allgower et al.	Jun-76	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	KindCode ⁵				
		CA	2174293	A	Allard et al.	Oct-97		
		CH	675 531		Raveh	Oct-90		
		DE	195 42 116	A	Brehm	May-97		
		DE	196 29 011		Wolter	Jan-98		
		DE	33 01 298		Tournier	Feb-84		
		DE	40 04 941		Grosse et al.	Aug-90		
		DE	43 43 117	C2	Wolter	Nov-99		
		DE	93 21 544	U1	Koenigsee Implantate	Sep-99		
		WO	97/47251	A		Dec-97		
		WO	00/04836	A	Eberlein et al.	Feb-00		
		WO	00/36984	A	Wolter	Jun-00		
		WO	01/19287	A	Synthes AG, et al.	Mar-01	US6623486	
		WO	04/032751	A	Impellizzeri	Apr-04		
		WO	04/096067	A	Johnstone	Nov-04		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issu number(s), publisher, city and/or country where published	Y
		"Numelock II Polyaxial Locking System," STRYKER CORPORATION, brochure.	
		"SMARTLock Locking Screw Technology," STRYKER CORPORATION, website description, 2004, www.stryker.com	
		"Universal Distal Radius System", STRYKER CORPORATION, website description, 2004, www.stryker.com	
		"VAL PLATE (Volar Angle Locking) for Distal Radius Fractures", US IMPLANTS, brochure.	
		"Volar Peg Plate Insertion Technique", TRIMED, INC., brochure.	
		"Volar Radius Plate with Angular Stability", I.T.S. (IMPLANT TECHNOLOGY SYSTEMS), 510(k) Summary of Safety and Effectiveness, Feb. 6, 2004.	
		"Volare Winkelstabile Radiusplatte", I.T.S. (IMPLANT TECHNOLOGY SYSTEMS), SPECTROMED, brochure, 2005, Austria.	
		NELSON, "Volar Plating with Anatomic Placement and Fixed-Angle Screws", Quick Reference Guide for Contours VPS Volar Plate System by ORTHOFIX, May 2005, www.orthofix.com	
		Polyaxial and Monoaxial Spinal Screws, XIA.TM. Spinal System, www.osteonics.com/osteonics/spine/xia2.html , June 25, 2002 .	
		PUTNAM, D. M.D., "Repair and Rehabilitation of Distal Fractures: The Role of Ssubchondral Fixation" at pp. 144-147.	

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